



## Graduation Rate Research – Identified High Schools

### Methodology

Schools will be selected based on their 2009 – 2011 high school graduation rates. Succeeding schools will be those who are:

1. Graduating students at a higher rate than the county average for selected 3 student populations (outlined above) in 2011.
2. Making steady progress towards the 2020 statewide goal of 93% graduation across 2009 - 2011. (This is defined as the 1.5% per year the state requires to be on-track to its goal.)

Struggling schools will those who have:

1. Similar demographic profiles to selected succeeding schools.
2. Similar graduation history to selected succeeding schools. (This will be defined as the 2009 baseline graduation rate.)
3. Failure to make steady progress of 1.5% across 2009 – 2011.

### 2011 Four Year Graduation Rates By County

| County   | Subgroup        | Number Graduated | Number in Cohort | Percent Graduated in 4 Years |
|----------|-----------------|------------------|------------------|------------------------------|
| Apache   | Native American | 590              | 898              | 65.7                         |
| Cochise  | Native American | *                | 12               | 58.3                         |
| Coconino | Native American | 447              | 676              | 66.1                         |
| Gila     | Native American | 104              | 183              | 56.8                         |
| Graham   | Native American | 34               | 45               | 75.6                         |
| Greenlee | Native American | *                | *                | 33.3                         |
| La Paz   | Native American | 22               | 40               | 55                           |
| Maricopa | Native American | 736              | 1172             | 62.8                         |
| Mohave   | Native American | 20               | 36               | 55.6                         |
| Navajo   | Native American | 586              | 934              | 62.7                         |
| Pima     | Native American | 205              | 381              | 53.8                         |
| Pinal    | Native American | 93               | 233              | 39.9                         |
| Yavapai  | Native American | 42               | 59               | 71.2                         |
| Yuma     | Native American | 16               | 22               | 72.7                         |

### Native American Students

| School Name                 | County   | Subgroup        | County Average | 2011  | 2010 | 2009 |
|-----------------------------|----------|-----------------|----------------|-------|------|------|
| Red Mesa High School        | Apache   | Native American | 66             | 72.62 | 68.6 | 62   |
| Red Valley/Cove High School | Apache   | Native American | 66             | 68.42 | 61.1 | 58   |
| Flagstaff High School       | Coconino | Native American | 66             | 86.41 | 83.1 | 72   |
| Liberty High School         | Gila     | Native American | 57             | 60    | 50   | 50   |
| Barry Goldwater High School | Maricopa | Native American | 63             | 100   | 83.3 | 67   |
| Basha High School           | Maricopa | Native American | 63             | 100   | 85.7 | 71   |
| Cesar Chavez High School    | Maricopa | Native American | 63             | 64.29 | 61.4 | 17   |
| Chandler High School        | Maricopa | Native American | 63             | 100   | 77.8 | 72   |
| Crittenton Youth Academy    | Maricopa | Native American | 63             | 100   | 66.7 | 30   |
| Independence High School    | Maricopa | Native American | 63             | 66.67 | 57.1 | 50   |
| Thunderbird High School     | Maricopa | Native American | 63             | 88.89 | 76.9 | 70   |
| Ajo High School             | Pima     | Native American | 54             | 100   | 66.7 | 58   |
| Baboquivari High School     | Pima     | Native American | 54             | 64.63 | 54.4 | 48   |
| Catalina High Magnet School | Pima     | Native American | 54             | 90    | 83.3 | 71   |
| Sunnyside High School       | Pima     | Native American | 54             | 80    | 77.8 | 73   |
| Apache Junction High School | Pinal    | Native American | 40             | 75    | 66.7 | 20   |

## 2011 Four Year Graduation Rates By County

| County     | Subgroup           | Number Graduated | Number in Cohort | Percent Graduated in 4 Years |
|------------|--------------------|------------------|------------------|------------------------------|
| Apache     | Hispanic or Latino | 24               | 32               | 75                           |
| Cochise    | Hispanic or Latino | 534              | 722              | 74                           |
| Coconino   | Hispanic or Latino | 174              | 235              | 74                           |
| Gila       | Hispanic or Latino | 134              | 167              | 80.2                         |
| Graham     | Hispanic or Latino | 104              | 138              | 75.4                         |
| Greenlee   | Hispanic or Latino | 49               | 56               | 87.5                         |
| La Paz     | Hispanic or Latino | 73               | 92               | 79.3                         |
| Maricopa   | Hispanic or Latino | 13046            | 17947            | 72.7                         |
| Mohave     | Hispanic or Latino | 310              | 440              | 70.5                         |
| Navajo     | Hispanic or Latino | 97               | 137              | 70.8                         |
| Pima       | Hispanic or Latino | 3553             | 5136             | 69.2                         |
| Pinal      | Hispanic or Latino | 775              | 1089             | 71.2                         |
| Santa Cruz | Hispanic or Latino | 629              | 776              | 81.1                         |
| Yavapai    | Hispanic or Latino | 275              | 405              | 67.9                         |

### Hispanic Students

| School Name   | County   | Subgroup           | County Average | 2011  | 2010 | 2009 |
|---|----------|--------------------|----------------|-------|------|------|
| Center for Academic Success, The #2                 | Cochise  | Hispanic or Latino | 74             | 80    | 73.5 | 70   |
| Coconino High School                                | Coconino | Hispanic or Latino | 74             | 86.67 | 63.5 | 61   |
| Safford High School                                 | Graham   | Hispanic or Latino | 75             | 89.23 | 86.4 | 82   |
| Thatcher High School                                | Graham   | Hispanic or Latino | 75             | 93.75 | 75   | 75   |
| AAEC - SMCC Campus                                  | Maricopa | Hispanic or Latino | 73             | 90.48 | 86.5 | 72   |
| Apollo High School                                  | Maricopa | Hispanic or Latino | 73             | 90.86 | 83.1 | 71   |
| Arizona Agribusiness & Equine Center - Red Mountain | Maricopa | Hispanic or Latino | 73             | 83.33 | 50   | 50   |
| Buckeye Union High School                           | Maricopa | Hispanic or Latino | 73             | 76.73 | 75.3 | 72   |
| Cortez High School                                  | Maricopa | Hispanic or Latino | 73             | 89.19 | 84.8 | 83   |
| Deer Valley High School                             | Maricopa | Hispanic or Latino | 73             | 88.73 | 81.7 | 73   |
| Desert Pointe Academy                               | Maricopa | Hispanic or Latino | 73             | 83.33 | 71.4 | 60   |
| Dysart High School                                  | Maricopa | Hispanic or Latino | 73             | 95.56 | 89.2 | 77   |

|   |          |                    |    |       |      |    |
|---|----------|--------------------|----|-------|------|----|
| East Valley High School                           | Maricopa | Hispanic or Latino | 73 | 83.33 | 55.6 | 43 |
| Estrella Foothills High School                    | Maricopa | Hispanic or Latino | 73 | 89.04 | 82.1 | 79 |
| Gateway Early College High School                 | Maricopa | Hispanic or Latino | 73 | 100   | 87.1 | 71 |
| Millennium High School                            | Maricopa | Hispanic or Latino | 73 | 81.48 | 79.5 | 75 |
| Moon Valley High School                           | Maricopa | Hispanic or Latino | 73 | 94.59 | 90.8 | 86 |
| Mountain Ridge High School                        | Maricopa | Hispanic or Latino | 73 | 94.83 | 87   | 67 |
| NFL YET College Prep Academy                      | Maricopa | Hispanic or Latino | 73 | 84.78 | 83.8 | 81 |
| Peoria High School                                | Maricopa | Hispanic or Latino | 73 | 93.79 | 90.6 | 78 |
| Peoria Transition Center                          | Maricopa | Hispanic or Latino | 73 | 81.25 | 66.7 | 33 |
| Premier Charter High School                       | Maricopa | Hispanic or Latino | 73 | 79.1  | 68.2 | 54 |
| Red Mountain High School                          | Maricopa | Hispanic or Latino | 73 | 82.61 | 76.8 | 75 |
| Sunrise Mountain High School                      | Maricopa | Hispanic or Latino | 73 | 98    | 97.8 | 94 |
| Tempe High School                                 | Maricopa | Hispanic or Latino | 73 | 89.94 | 88.2 | 85 |
| Tonopah Valley High School                        | Maricopa | Hispanic or Latino | 73 | 84.85 | 57.9 | 55 |
| Academy of Building Industries                    | Mohave   | Hispanic or Latino | 71 | 83.33 | 80   | 50 |
| AmeriSchools College Preparatory Academy - Tucson | Pima     | Hispanic or Latino | 69 | 100   | 88.9 | 75 |
| Catalina Foothills High School                    | Pima     | Hispanic or Latino | 69 | 100   | 92.3 | 90 |
| EDGE High School - Northwest                      | Pima     | Hispanic or Latino | 69 | 75    | 60   | 50 |
| Edge High School - Sahuarita                      | Pima     | Hispanic or Latino | 69 | 100   | 54.6 | 25 |
| Howenstine High School                            | Pima     | Hispanic or Latino | 69 | 73.68 | 63.3 | 58 |
| Marana High School                                | Pima     | Hispanic or Latino | 69 | 80.37 | 75.5 | 73 |
| Presidio High School                              | Pima     | Hispanic or Latino | 69 | 100   | 85.7 | 60 |
| Casa Grande Union High School                     | Pinal    | Hispanic or Latino | 71 | 89.19 | 87.3 | 82 |
| Casa Verde High School                            | Pinal    | Hispanic or Latino | 71 | 94.74 | 90   | 88 |
| Maricopa High School                              | Pinal    | Hispanic or        | 71 | 73.83 | 72.3 | 70 |

|                               |       |                    |    |       |      |    |
|-------------------------------|-------|--------------------|----|-------|------|----|
|                               |       | Latino             |    |       |      |    |
| Ray High School               | Pinal | Hispanic or Latino | 71 | 100   | 81.3 | 75 |
| San Tan Foothills High School | Pinal | Hispanic or Latino | 71 | 83.33 | 71.1 | 64 |
| Kofa High School              | Yuma  | Hispanic or Latino | 76 | 84.3  | 80.3 | 75 |

Unofficial

### 2011 Four Year Graduation Rates By County

| County     | Subgroup                   | Number Graduated | Number in Cohort | Percent Graduated in 4 Years |
|------------|----------------------------|------------------|------------------|------------------------------|
| Apache     | Limited English Proficient | 14               | 33               | 42.4                         |
| Cochise    | Limited English Proficient | 16               | 56               | 28.6                         |
| Coconino   | Limited English Proficient | 12               | 29               | 41.4                         |
| Gila       | Limited English Proficient | *                | *                | 14.3                         |
| Graham     | Limited English Proficient | 0                | 0                | 0                            |
| Greenlee   | Limited English Proficient | 0                | 0                | 0                            |
| La Paz     | Limited English Proficient | *                | *                | 50                           |
| Maricopa   | Limited English Proficient | 179              | 774              | 23.1                         |
| Mohave     | Limited English Proficient | *                | 14               | 57.1                         |
| Navajo     | Limited English Proficient | 17               | 61               | 27.9                         |
| Pima       | Limited English Proficient | 83               | 278              | 29.9                         |
| Pinal      | Limited English Proficient | *                | 25               | 20                           |
| Santa Cruz | Limited English Proficient | *                | 34               | 23.5                         |
| Yavapai    | Limited English Proficient | *                | 16               | 12.5                         |
| Yuma       | Limited English Proficient | *                | 57               | 3.5                          |

### Limited English Proficient Students

| School Name               | County   | Subgroup                   | County Average | 2011 | 2010 | 2009 |
|---------------------------|----------|----------------------------|----------------|------|------|------|
| Buckeye Union High School | Maricopa | Limited English Proficient | 23             | 62.5 | 42.9 | 27   |
| Chaparral High School     | Maricopa | Limited English Proficient | 23             | 100  | 85.7 | 71   |
| Dysart High School        | Maricopa | Limited English Proficient | 23             | 100  | 64.3 | 56   |
| Metro Tech High School    | Maricopa | Limited English Proficient | 23             | 80   | 62.5 | 61   |
| Millennium High School    | Maricopa | Limited English Proficient | 23             | 37.5 | 12.5 | 0    |

|                               |        |                            |    |       |      |    |
|-------------------------------|--------|----------------------------|----|-------|------|----|
| Alchesay High School          | Navajo | Limited English Proficient | 28 | 30.43 | 22.6 | 18 |
| Palo Verde High Magnet School | Pima   | Limited English Proficient | 30 | 88.89 | 71.4 | 67 |
| Santa Rita High School        | Pima   | Limited English Proficient | 30 | 60    | 25   | 0  |

**Next Step:**

1. Demographic profiles of successful schools
2. Identification of possible peer struggling schools
3. Edits to graduation rate research plan